

# Doon Gibbs Elected AAAS Fellow

*Karen McNulty Walsh*

Doon Gibbs, Deputy Chair of BNL's Physics Department, has been named a Fellow by the American Association for the Advancement of Science (AAAS).

AAAS fellows are recognized for their "efforts toward advancing science or fostering applications that are deemed scientifically or socially distinguished." This year, 288 members were elevated to the rank of Fellow.

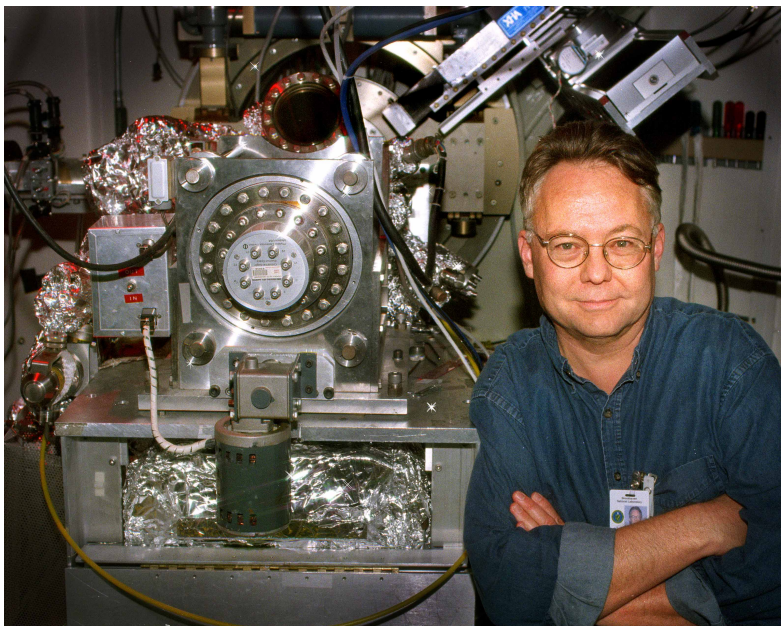
Gibbs is cited for his "distinguished contributions to condensed matter physics using sophisticated and elegant x-ray scattering techniques." He will be presented with his citation at the 2002 AAAS Annual Meeting in Boston on February 16.

Gibbs conducts most of his research at the Lab's National Synchrotron Light Source, a source of high-intensity x-ray, ultraviolet, and infrared beams that allow scientists to probe the chemical and physical properties of proteins, materials, and other samples.

Gibbs' primary research focus is the study of magnetic materials and surfaces. He was recently named Director of BNL's new Materials Center, which will consolidate and advance BNL's materials-research efforts, particularly in the areas of nanoscience, condensed matter, and materials synthesis.

"I am very pleased and honored to have been elected a fellow of the AAAS," Gibbs said. "My studies of the interesting and potentially important materials recognized in the AAAS citation would not have been possible without the generous support of both BNL and the U.S. Department of Energy."

Founded in 1848, the AAAS represents the world's largest federation of scientists. Working to advance science for human well-being through its projects, programs and publications, the AAAS has more than



138,000 members and 275 affiliated societies. It conducts many programs in the areas of science policy, science education, and international scientific cooperation. AAAS publishes the prestigious peer-reviewed journal *Science*. The tradition of naming AAAS fellows began in 1874.

Doon Gibbs earned his B.S. in physics in 1977 from the University of Utah and his Ph.D. in physics in 1982 from the University of Illinois, Urbana. He joined BNL in 1983 as an assistant physicist and rose to Senior Physicist by 2000 and having been granted tenure in 1991. Named Associate Chair of Physics in January 2000, he became Deputy Physics Chair in June 2001. He also served as Acting Physics Chair from July until October 2001.

*[Editor's note: Reprinted with permission from the BNL Bulletin - December 7, 2001.]*